Time : Three hours   Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN questions.

1. What are the advantages of multimedia? Explain.

2. Write a note on CD-ROM.

3. What is multimedia software?

4. What do you mean by digital audio technology?

5. Define: "MP3".

6. Give the purpose of multimedia audio.

7. What are the multimedia graphics?

8. Mention the types of broadcast video standards.

9. Define: "Kinematics".

10. What is the use of computer animation?

11. Write a note on digital broadcasting.

12. What do you mean by multimedia conferencing?

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PART B — (5 × 5 = 25 marks)

Answer any FIVE questions.

13. Write down the features of DVD.

14. Distinguish between the MIDI and Digital Audio.

15. Explain the importance of text in a multimedia presentation.

16. How video works? Explain.

17. Describe the skills and talents needed for a multimedia project.

18. Summarize the animation software tools and techniques.

19. Elaborate the functions of multimedia team.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

20. What are the hardware peripherals used for multimedia system? Explain.

21. Elaborate the various types of audio file formats with example.

22. Illustrate the steps to scanning and digital photography.

23. Discuss the general principles and factors that apply to create computer animations for multimedia presentations.

24. Outline the planning and costing in multimedia projects.

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